

Snowdonia National Park

Forecast valid from 00:00 on Thursday 08 Oct 2020 until 23:59 on Friday 09 Oct 2020

Forecast Issued on Wednesday 07 Oct 2020 at 15:27

Confidence: High for heavy rain clearing Thursday morning and for generally settling down over the weekend but lower for timing of rain on Friday morning and again on Monday.

Headline for Thursday 08 Oct 2020: Wet start but becoming brighter with a few showers. Strong northwesterly winds.

Mountain weather hazards on Thursday 08 Oct 2020

Blizzards

No Likelihood

Gales

Low Likelihood

Thunderstorms

No Likelihood

Heavy Snow

No Likelihood

Severe chill effect

Low Likelihood

Heavy persistent rain

High Likelihood

Storm force winds

No Likelihood

Poor visibility

Medium Likelihood

Strong sunlight

No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
							
Heavy Rain	Heavy Rain	Light rain	Cloudy	Sunny intervals	Heavy rain showers	Light rain showers	Partly cloudy (night)
Precipitation probability							
>95%	>95%	80%	20%	20%	30%	30%	10%

Forecast for Thursday 08 Oct 2020

Weather: Cloudy with persistent heavy rain overnight. The rain turns lighter and patchier and clears towards mid-morning, although conditions underfoot will be very wet with fast flowing water courses. Cloud bases then lift and break in the afternoon with occasional heavy showers possible. Skies become largely clear through the evening.

Chance of cloud free mountain/hill tops above 800m: Little chance at first with periods or persistent cloud above 450m, and patches below, improving to 75% by midday with cloud becoming occasional above 750m.

Visibility: Just a few kilometres in heavy rain, becoming very good by mid-morning with only temporary reductions in showers.

Forecast for Thursday 08 Oct 2020

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	28/37 SE	32/43 SW	19/26 NW	22/29 N	18/25 NW	21/28 NW	20/27 NW	18/23 W	20/26 SW
600	22/31 SE	23/33 SW	14/21 NW	17/25 N	15/22 NW	16/23 NW	13/19 NW	10/16 W	12/19 SW
300	15/28 SE	15/29 SW	9/17 NW	12/20 N	11/20 NW	12/21 NW	8/17 NW	5/12 W	7/16 SW
Valley	14/26 SE	14/26 SW	10/19 NW	12/21 N	11/20 NW	12/22 NW	9/18 NW	7/15 W	8/17 SW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	6/1	10/5	8/3	5/0	5/1	5/-0	4/-2	3/-2	3/-3
600	9/5	11/7	9/6	8/4	7/4	7/3	6/2	5/2	5/1
300	10/7	13/10	11/9	9/7	10/8	9/7	8/6	7/6	7/5
Valley	10/8	13/11	11/9	10/8	11/9	11/8	9/7	8/7	8/6
Freezing Level*	2800m	2800m	2500m	1800m	1600m	1500m	1300m	1200m	1200m

*Level above which ground is expected to be frozen/snow is expected to settle.

Meteorologist's View

Gusts close to 50mph over higher ridges and summits through the early hours.

Forecast for Friday 09 Oct 2020

Weather: Dry with clear spells but cloud increasing through the early hours with occasionally heavy rain reaching northern hills by dawn. Then a cloudy start with outbreaks of rain, occasionally heavy in north, clearing southeastwards through the morning with sunny spells and heavy showers, wintry on higher summits with a risk of thunder, following for the afternoon.

Maximum wind: Southwesterly 25-30mph, gusts around 50mph over ridges and summits, through the early hours, veering westerly 15-20mph by mid-morning.

Chance of cloud free mountain/hill tops above 800m: Around 40% at first with occasional or periods above 600m, especially across the north, improving to 75% by midday with cloud becoming occasional above 600m.

Visibility: Very good falling to several kilometres in rain and showers, and perhaps a kilometre in any wintriness over higher summits.

Temperature: **Valleys:** Around plus 7 Celsius rising to plus 12 Celsius by day
At 800m: Around plus 4 Celsius
Freezing level: Above the summits falling to 1000m

Ground Conditions Supplement

Please see - <https://www.eryri.llyw.cymru/visiting/walking/ground-conditions>

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